Title (en)

CONSTANT LENGTH SIGNATURES FOR PARALLEL SEQUENCING OF POLYNUCLEOTIDES

Title (de)

SIGNATUREN KONSTANTER LÄNGE FÜR DAS PARALLELE SEQUENZIEREN VON POLYNUKLEOTIDEN

Title (fr)

SIGNATURES DE LONGUEUR CONSTANTE POUR LE SEQUENCAGE EN PARALLELE DE POLYNUCLEOTIDES

Publication

EP 1497465 A4 20050608 (EN)

Application

EP 03728567 A 20030425

Priority

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Abstract (en)

[origin: WO03091416A2] Methods are disclosed for producing solid phase cloned libraries of ligonucleotide tag-DNA signature sequence constructs, in which the DNA signature components are all of the same length. Such libraries are especially useful for large-scale parallel sequencing of DNA signature sequences prepared from a source population, such as mRNA or genomic DNA.

IPC 1-7

C12Q 1/68

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [X] BRENNER SYDNEY ET AL: "Gene expression analysis by massively parallel signature sequencing (MPSS) on microbead arrays", NATURE BIOTECHNOLOGY, NATURE PUBLISHING, US, vol. 18, no. 6, June 2000 (2000-06-01), pages 630 - 634, XP002215573, ISSN: 1087-0156
- See references of WO 03091416A2

Designated contracting state (EPC)

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